

Claims

What is claimed is:

1. A paint roller comprising:

5 a frustoconically-shaped applicator having two opposite ends, a coupling portion disposed at one of said opposite ends, and an external surface between said two opposite ends, said frustoconically-shaped applicator being rotatable at said coupling portion about a rotary axis;

and

10 at least one paint-absorbable member mounted to said external surface.

2. The paint roller as claimed in Claim 1, and further comprising a movement coupler detachably coupled to said coupling portion.

3. The paint roller as claimed in Claim 2, wherein said movement coupler comprises a rotary connecting portion adapted to coact with said coupling portion for rotary movement about said rotary axis.

4. The paint roller as claimed in Claim 2, wherein said movement coupler comprises a pivotal connecting portion adapted to coact with a pivot mount of a handle for pivotal movement of said frustoconically-shaped applicator.

5. The paint roller as claimed in Claim 1, wherein said frustoconically-shaped applicator comprises a chamber for storing paint.

6. The paint roller as claimed in Claim 5, wherein said frustoconically-shaped applicator further comprises at least one closable inlet leading into said chamber.

7. The paint roller as claimed in Claim 6, wherein said at least one closable inlet is disposed at one of said opposite ends.
- 5 8. The paint roller as claimed in Claim 5, wherein said chamber comprises at least one paint-permeable portion coupled to said at least one paint-absorbable member.
- 10 9. The paint roller as claimed in Claim 1, wherein one of said opposite ends is a coupling end, said coupling portion being formed at said coupling end.
- 15 10. The paint roller as claimed in Claim 9, wherein said coupling end has a planar cross-section smaller than a corresponding planar cross-section of the other opposite end.
- 20 11. The paint roller as claimed in Claim 10, wherein said coupling portion is disposed centrally relative to said planar cross-section of said coupling end.
12. The paint roller as claimed in Claim 1, and further comprising at least one abutment member mountable to one of said opposite ends.

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13. A paint roller comprising:

a frustoconically-shaped applicator having two opposite ends, a coupling portion disposed at one of said opposite ends, and an external surface between said two opposite ends, said frustoconically-shaped applicator being rotatable at said coupling portion about a rotary axis;

at least one paint-absorbable member mounted to said external surface;

a handle having a pivot mount;

and

a movement coupler detachably coupled to said coupling portion and to said pivot mount.

14. The paint roller as claimed in Claim 13, wherein said movement coupler comprises a rotary connecting portion adapted to coact with said coupling portion for rotary movement of said frustoconically-shaped applicator about said rotary axis.

15. The paint roller as claimed in Claim 13, wherein said movement coupler comprises a pivotal connecting portion adapted to coact with said pivot mount for pivotal movement of said frustoconically-shaped applicator.

16. The paint roller as claimed in Claim 13, wherein said frustoconically-shaped applicator comprises a chamber for storing paint.

17. The paint roller as claimed in Claim 16, wherein said frustoconically-shaped applicator further comprises at least one closable inlet leading into said chamber.

18. The paint roller as claimed in Claim 17, wherein said at least one closable inlet is disposed at one of said opposite ends.

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19. The paint roller as claimed in Claim 16, wherein said chamber comprises at least one paint-permeable portion coupled to said at least one paint-absorbable member.
20. The paint roller as claimed in Claim 13, wherein one of said opposite ends is a coupling end, said coupling portion being formed at said coupling end.
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21. The paint roller as claimed in Claim 20, wherein said coupling end has a planar cross-section smaller than a corresponding planar cross-section of the other opposite end.
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22. The paint roller as claimed in Claim 21, wherein said coupling portion is disposed centrally relative to said planar cross-section of said coupling end.
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23. The paint roller as claimed in Claim 13, and further comprising at least one abutment member mountable to one of said opposite ends.